PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to re

UTILITY PATENT APPLICATION **TRANSMITTAL**

(only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. | rmation unless it displays a valid OMB control number 1533.3500003/PAJ/T-M |
|------------------------|--|
| First Inventor | Kevin M. MOORE |
| Title | Process for the Production of Anhydrosugar Alcohols |
| Express Mail Label No. | |

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | | | | | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 | | | | | | | | | |
|--|--|--|--|----------------------|--|--|---|---|------------------------------|-----------------|-----------------------------|--|--|--|
| 2. | | (Submit an original, Applicant claims See 37 CFR 1.2 Specification (preferred arrangem - Descriptive title of - Cross Reference to - Statement Regardin - Reference to sequet or a computer progr - Background of the - Brief Summary of t - Brief Description o | [Total Pages 20] tent set forth below) the Invention Related Applications ag Fed sponsored R & D nee listing, a table, ram listing appendix Invention the Invention of the Drawings (if filed) | | a t | Vucled (if | ppendix) ptide and/or An applicable, all no Computer Rea cification Seque i. | nino Acid Sequencessary) dable Form (CR nce Listing on: ROM or CD-R (2 | uence S F) 2 copies) f above |); or | 22582 U.S. PTO 10/712399 | | | |
| | | Detailed DescriptioClaim(s)Abstract of the Disc | | | | | _ | pers (cover shee | | , | | | | |
| 4. | \boxtimes | Drawing(s) (35 l | U.S.C. 113) [Total Sheets | 1_1 | 10. | | 37 CFR 3.73(b (when there is an |) Statement assignee) | ☐ Po | wer of Attorney | | | | |
| 5. | . Oath or Declaration [Total Pages] | | | | | 11. English Translation Document (if applicable) | | | | | | | | |
| | ; | _ ′ | ited (original or copy) | | 12. | | Information Di Statement (IDS | | | | | | | |
| | b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) | | | | 13. Preliminary Amendment | | | | | | | | | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) | | | | | 14. Two (2) Return Receipt Postcards (MPEP 503) (Should be specifically itemized) | | | | | | | | | |
| | | | named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | | | |
| 6. ☑ Application Data Sheet. See 37 CFR 1.76. | | | | | 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | | | | | | |
| | | | | | 17. Other: Authorization under 37 C.F.R. § 1.136(a)(3) Other: The name of the assignee is: Archer-Daniels-Midland Company | | | | | | | | | |
| 18 | If | a CONTINUING | APPLICATION check appro | onriate hor, and sun | ply th | | | | | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: | | | | | | | | | | | | | | |
| ☐ Continuation ☐ Divisional ☒ Continuation-in-Part (CIP) of prior application No: <u>09/955,672</u> Prior application information: Examiner <u>Oh, Taylor V.</u> Art Unit: <u>1625</u> | | | | | | | | | | | | | | |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. | | | | | | | | | | | | | | |
| 19. CORRESPONDENCE ADDRESS | | | | | | | | | | | | | | |
| | X | Customer Number 261 | 111 | | | | • | or Correspo | ndence a | ddress below | | | | |
| N. | АМЕ | | STERNE, KESSLER, GOLDSTEIN & | FOX P.L.L.C. | | | - 1- 1 mm 1 years 1 mm 1 | | | | | | | |
| L | | | Attorneys at Law | | | | | | | | | | | |
| | ADDRESS | | | | | | | | | | | | | |
| ₽ | ITY | | | STATE | ļ | | | ZIP CODE | | | | | | |
| C | OUN: | TRY | | TELEPHONE | <u> </u> | | | FAX | | | | | | |
| N. | NAME (Print/Type) Peter A. Jackman Registration No. (Attorney/Agent) 45,986 | | | | | | | | | | | | | |
| Si | SIGNATURE Date Nov. 14, 2003 | | | | | | | | | | | | | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Robert Greene Sterne Edward J. Kessler Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michele A. Cimbala Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Lawrence B. Bugaisky Donald J. Featherstone Michael V. Messinger Judith U. Kim Timothy J. Shea, Jr. Patrick E. Garrett Heidi L. Kraus Edward W. Yee Albert L. Ferro* Donald R. Banowit Peter A. Jackman Molly A. McCall Teresa U. Medler Jeffrey S. Weaver Kritch P. Patterson Vinicent L. Capuano Vincent L. Capuano Albert J. Fasulo II* Eldora Ellison Floyd Thomas C. Fiala Rrian I. Del Buono

Kimberly N. Reddick Theodore A. Wood Elizabeth J. Haanes Bruce E. Chalker Joseph S. Ostroff Frank R. Cottingham Christine M. Lhuller Rae Lynn Prengaman Jane Shershenovich* Lawrence J. Carroll* George S. Bardmesser Daniel A. Klein* Rodney G. Maze Jason D. Eisenberg Michael A. Specht Andrea J. Kamage

LuAnne M. Yuricek* Registered Patent Agents • Karen R. Markowicz Nancy J. Leith Ann E. Summerfield Helene C. Carlson Gaby L. Longsworth Matthew J. Dowd Aaron L. Schwartz Angelique G. Uy Mary B. Tung Katrina Y. Pei Bryan L. Skelton Robert A. Schwartzman John J. Figueroa

Timothy A. Doyle Jennifer R. Mahalingappa

Teresa A. Colella Jeffrey S. Lundgren Victoria S. Rutherford

Of Counsel Kenneth C. Bass III

*Admitted only in Maryland *Admitted only in Virginia *Practice Limited to Federal Agencies

November 14, 2003

WRITER'S DIRECT NUMBER: (202) 772-8582 **INTERNET ADDRESS:** PJACKMAN@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Mail Stop Patent Application

Re:

U.S. Non-Provisional Utility Patent Application under 37 C.F.R. § 1.53(b)

Appl. No. To Be Assigned; Filed: Herewith (November 14, 2003) (Continuation-in-Part of 09/955,672; Filed: September 19, 2001)

Process for the Production of Anhydrosugar Alcohols For: Moore et al.

Inventors:

Our Ref: 1533.3500003/PAJ/T-M

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

- 1. PTO Utility Patent Application Transmittal (Form PTO/SB/05);
- 2. U.S. Utility Patent Application entitled:

Process for the Production of Anhydrosugar Alcohols

and naming as inventors:

Kevin M. MOORE Alexandra Jan SANBORN

the application consisting of:

An Application Data Sheet (37 C.F.R. § 1.76); a.

Steme, Kessler, Goldstein & Fox PLLC.: 1100 New York Avenue, NW: Washington, DC 20005: 202.371.2600 f 202.371.2540: www.skqf.com

Commissioner for Patents November 14, 2003 Page 2

- b. A specification containing:
 - i. 18 pages of description prior to the claims;
 - ii. 10 pages of claims (66 claims);
 - iii. a one (1) page abstract;
- c. 1 sheet of drawings: (Figure 1);
- 3. Authorization to Treat a Reply As Incorporating An Extension of Time Under 37 C.F.R. § 1.136(a)(3); and
- 4. Two (2) return postcards.

Correspondence should be sent to Customer Number 26111.

It is respectfully requested that, of the two attached postcards, one be stamped with the filing date of these documents and returned to our courier, and the other, prepaid postcard, be stamped with the filing date and unofficial application number and returned as soon as possible.

This patent application is being submitted under 37 C.F.R. §1.53(b) without Declaration and without filing fee.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Peter A. Jackman

Attorney for Applicants

Registration No. 45,986

PAJ/T-M:kim Enclosures

SKGF_DC1;199515.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Moore et al.

Appl. No. To Be Assigned (Continuation-in-Part of 09/955,672; Filed: September 19, 2001)

Filed: Herewith (November 14, 2003)

For: Process for the Production of

Anhydrosugar Alcohols

Confirmation No.

Art Unit: To Be Assigned

Examiner: To Be Assigned

Atty. Docket: 1533.3500003/PAJ/T-M

Authorization To Treat A Reply As Incorporating An Extension Of Time Under 37 C.F.R. § 1.136(a)(3)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The U.S. Patent and Trademark Office is hereby authorized to treat any concurrent or future reply that requires a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. The U.S. Patent and Trademark Office is hereby authorized to charge all required extension of time fees to our Deposit Account No. 19-0036, if such fees are not otherwise provided for in such reply.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Peter A. Jackman

Attorney for Applicants

Registration No. 45,986

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

SKGF_DC1;199529.1